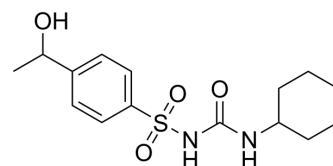


Hydroxyhexamide

Cat. No.:	HY-B1103
CAS No.:	3168-01-2
Molecular Formula:	C ₁₅ H ₂₂ N ₂ O ₄ S
Molecular Weight:	326.41
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	<div>Powder</div> <div>-20°C 3 years</div> <div>4°C 2 years</div> <div>In solvent</div> <div>-80°C 2 years</div> <div>-20°C 1 year</div>



SOLVENT & SOLUBILITY

In Vitro

DMSO : 300 mg/mL (919.09 mM; Need ultrasonic and warming)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		3.0636 mL	15.3182 mL	30.6363 mL
	5 mM		0.6127 mL	3.0636 mL	6.1273 mL
	10 mM		0.3064 mL	1.5318 mL	3.0636 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Hydroxyhexamide is a pharmacologically active metabolite of Acetohexamide, used as a hypoglycemic agents.

Caution: Product has not been fully validated for medical applications. For research use only.

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